

Substitute for Form U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE PTO-1390		ATTORNEY'S DOCKET NUMBER 032899-024
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/534,060
INTERNATIONAL APPLICATION NO. PCT/GB2003/004818	INTERNATIONAL FILING DATE 7 November 2003	PRIORITY DATE CLAIMED 7 November 2002
TITLE OF INVENTION  RADIANT TUBE HEATER ASSEMBLY		
APPLICANT(S) FOR DO/EO/US Glyn Wilfred TURNER and Lee Brian HERBERT		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a <b>FIRST</b> submission to items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 21 below concern document(s) or information included:		
<p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: <u>Form PTO-1449; cited references (2); International Search Report dated March 25, 2004</u></p>		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/534,060	INTERNATIONAL APPLICATION NO. PCT/GB2003/004818	ATTORNEY'S DOCKET NUMBER 032899-024																																																																																																																																																					
<p>21. <input type="checkbox"/> Applicant(s) requests that the published application include the following assignment information:</p> <hr/> <hr/> <hr/> <hr/> <hr/>		<b>CALCULATIONS PTO USE ONLY</b>																																																																																																																																																					
<p>22. <input checked="" type="checkbox"/> The following fees are submitted:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Basic Filing Fee (1631)</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2">Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).</td> <td style="text-align: right;"><input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30      \$ 130.00</td> </tr> <tr> <td colspan="2">CLAIMS</td> <td style="text-align: center;">NUMBER FILED</td> <td style="text-align: center;">NUMBER EXTRA</td> <td style="text-align: center;">RATE</td> <td style="text-align: right;">\$</td> </tr> <tr> <td>Total Claims</td> <td></td> <td style="text-align: center;">-20 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">x \$50.00 (1615)</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td>Independent Claims</td> <td></td> <td style="text-align: center;">- 3 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">x \$200.00 (1614)</td> <td style="text-align: right;">\$ 0.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td colspan="4" style="text-align: center;">+ \$360.00 (1616)</td> </tr> <tr> <td colspan="2">Examination Fee</td> <td colspan="4" style="text-align: center;">+ \$200.00 (1633)      \$ 0.00</td> </tr> <tr> <td colspan="2">Search Fee</td> <td colspan="4" style="text-align: center;">+ \$500.00 (1632)      \$ 0.00</td> </tr> <tr> <td colspan="6">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> </tr> <tr> <td colspan="6" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS      \$ 130.00</td> </tr> <tr> <td colspan="6"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.      +      \$ 0.00         </td> </tr> <tr> <td colspan="6" style="text-align: right;">SUBTOTAL =      \$ 130.00</td> </tr> <tr> <td colspan="6">         Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).      <input type="checkbox"/> 20 <input type="checkbox"/> 30      \$ 0.00       </td> </tr> <tr> <td colspan="6" style="text-align: right;">TOTAL NATIONAL FEE =      \$ 130.00</td> </tr> <tr> <td colspan="6">         Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +            </td> </tr> <tr> <td colspan="6" style="text-align: right;">TOTAL FEES ENCLOSED =      \$ 130.00</td> </tr> <tr> <td colspan="6">         a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 130.00</u> to cover the above fees is enclosed.               b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.               c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u>. A duplicate copy of this sheet is enclosed.               d. <input type="checkbox"/> Charge _____ to credit card. Form PTO-2038 is attached.       </td> </tr> <tr> <td colspan="6" style="text-align: right;">         Amount to be refunded :          charged :       </td> </tr> <tr> <td colspan="6"> <b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) (b)) must be filed and granted to restore the application to pending status.</b> </td> </tr> <tr> <td colspan="6">         005 MKAYPAGH 00000107 10534060       </td> </tr> <tr> <td colspan="6">         E17      130.00 DP       </td> </tr> <tr> <td colspan="6">         SEND ALL CORRESPONDENCE TO:       </td> </tr> <tr> <td colspan="6">         Burns, Doane, Swecker &amp; Mathis, L.L.P.          P.O. Box 1404          Alexandria, Virginia 22313-1404          (703) 836-6620       </td> </tr> <tr> <td colspan="6">           SIGNATURE       </td> </tr> <tr> <td colspan="6">         _____          Wendi Leigh Weinstein          NAME       </td> </tr> <tr> <td colspan="6">         34,456      September 7, 2005          _____          REGISTRATION NO.      DATE       </td> </tr> </table>		Basic Filing Fee (1631)		\$ 0.00	Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		<input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30      \$ 130.00	CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$	Total Claims		-20 =	0	x \$50.00 (1615)	\$ 0.00	Independent Claims		- 3 =	0	x \$200.00 (1614)	\$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)				Examination Fee		+ \$200.00 (1633)      \$ 0.00				Search Fee		+ \$500.00 (1632)      \$ 0.00				App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)						TOTAL OF ABOVE CALCULATIONS      \$ 130.00						<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.      +      \$ 0.00						SUBTOTAL =      \$ 130.00						Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30      \$ 0.00						TOTAL NATIONAL FEE =      \$ 130.00						Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +						TOTAL FEES ENCLOSED =      \$ 130.00						a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 130.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Charge _____ to credit card. Form PTO-2038 is attached.						Amount to be refunded : charged :						<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) (b)) must be filed and granted to restore the application to pending status.</b>						005 MKAYPAGH 00000107 10534060						E17      130.00 DP						SEND ALL CORRESPONDENCE TO:						Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620						 SIGNATURE						_____ Wendi Leigh Weinstein NAME						34,456      September 7, 2005 _____ REGISTRATION NO.      DATE					
Basic Filing Fee (1631)		\$ 0.00																																																																																																																																																					
Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).		<input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30      \$ 130.00																																																																																																																																																					
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$																																																																																																																																																		
Total Claims		-20 =	0	x \$50.00 (1615)	\$ 0.00																																																																																																																																																		
Independent Claims		- 3 =	0	x \$200.00 (1614)	\$ 0.00																																																																																																																																																		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00 (1616)																																																																																																																																																					
Examination Fee		+ \$200.00 (1633)      \$ 0.00																																																																																																																																																					
Search Fee		+ \$500.00 (1632)      \$ 0.00																																																																																																																																																					
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)																																																																																																																																																							
TOTAL OF ABOVE CALCULATIONS      \$ 130.00																																																																																																																																																							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.      +      \$ 0.00																																																																																																																																																							
SUBTOTAL =      \$ 130.00																																																																																																																																																							
Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30      \$ 0.00																																																																																																																																																							
TOTAL NATIONAL FEE =      \$ 130.00																																																																																																																																																							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +																																																																																																																																																							
TOTAL FEES ENCLOSED =      \$ 130.00																																																																																																																																																							
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$ 130.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-4800</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Charge _____ to credit card. Form PTO-2038 is attached.																																																																																																																																																							
Amount to be refunded : charged :																																																																																																																																																							
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) (b)) must be filed and granted to restore the application to pending status.</b>																																																																																																																																																							
005 MKAYPAGH 00000107 10534060																																																																																																																																																							
E17      130.00 DP																																																																																																																																																							
SEND ALL CORRESPONDENCE TO:																																																																																																																																																							
Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620																																																																																																																																																							
 SIGNATURE																																																																																																																																																							
_____ Wendi Leigh Weinstein NAME																																																																																																																																																							
34,456      September 7, 2005 _____ REGISTRATION NO.      DATE																																																																																																																																																							